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File 348: EUROPEAN PATENTS 1978-2003/Nov W02
         (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031113,UT=20031106
         (c) 2003 WIPO/Univentio
? ds
        Items
                Description
Set
         9706
                (CONVERT? OR CONVERS? OR CHANG? OR MODIF? OR ADJUST? OR AL-
S1
             TER?) (5N) BUS
S2
          349 S1(10N) SERIAL? (5N) PARALLEL?
                S1(5N)(PARTITION? OR DIVID? OR SEPERAT? OR DIVISION? OR PA-
S3
             RT OR PARTS OR SECTION?? OR SEGMENT?? OR PORTION?? OR FRAGMEN-
             T? OR PIECES OR SECTOR??)
              ARRAY? (7N) (MEMORY OR BUFFER?? OR STORAGE OR STORAGE (3N) CEL-
S4
             LS) (7N) PORT??
              (ONE OR SINGLE OR 1) () BUFFER? (3N) ELEMENT??
S5
              CLOCK(5N)(CONTROL OR MONITOR OR DIRECT?)(5N)ACCESS???(7N)(-
S6
             SEQUENTIAL? OR SIMULTANEOUS? OR CONCURRENT? OR COINCIDENT?)
S7
         6644 (WRITE OR READ) (3N) CYCLE??
                AU=(ALOWERSSON, J? OR ROSLUND, B? OR SUNDSTROM, P? OR ALO-
S8
             WERSSON J? OR ROSLUND B? OR SUNDSTROM P?)
              (PRESELECT? OR (PRE() (SELECT? OR SET OR DETERMIN? OR SELEC-
S9
             T? OR SPECIFIED) OR PREDETERMIN? OR SPECIFIC OR SPECIFIED OR -
             SET OR PRESET))(3N)CYCLE?
        35872
                IC=H04Q?
S10
                S3(S)S4
S11
            2
            3
                S3(S)S5
S12
            2
               S12 NOT S11
S13
S14
            2
               S6(10N)S7
S15
            1
               S14 NOT (S12 OR S11)
               S1 AND S8
S16
            0
            0
               S6 AND S8
S17
               S8 AND BUFFER?
S18
            3
            3
                S18 NOT (S14 OR S12 OR S11)
S19
S20
           11
                S9(S)S3
S21
           1
                S20 AND S10
                S21 NOT (S18 OR S14 OR S12 OR S11)
            1
S22
S23
           1
                S3(S)S6
                S23 NOT (S21 OR S18 OR S14 OR S12 OR S11)
S24
```

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DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
00306062
Digital data processing system.
Digitales Datenverarbeitungssystem.
Systeme du traitement de donnees numeriques.
PATENT ASSIGNEE:
  DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581
    , (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)
INVENTOR:
  Bratt, Richard Glenn, 9 Brook Trail Road, Wayland Massachusetts 01778,
    (US)
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    (US)
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    (US)
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  Wallach, Steven J., 12436 Green Meadow Lane, Saratoga California 95070,
    (US)
LEGAL REPRESENTATIVE:
  Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
    London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date):
                              EP 300516 A2
                                              890125 (Basic)
                              EP 300516
                                         А3
                                              890426
                              EP 300516 B1
                                             931124
                              EP 88200921 820521;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 266413 810522; US 266539 810522; US 266521
    810522; US 266415 810522; US 266409 810522; US 266424 810522; US 266421
    810522; US 266404 810522; US 266414 810522; US 266532 810522; US 266403
    810522; US 266408 810522; US 266401 810522; US 266524 810522
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 67556 (EP 823025960)
INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-012/14;
ABSTRACT WORD COUNT: 122
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language CLAIMS B' (English)
                           Update
                                      Word Count
                           EPBBF1
                                       1018
      CLAIMS B
                          EPBBF1
                 (German)
                                        868
      CLAIMS B
                           EPBBF1
                 (French)
                                       1115
                (English) EPBBF1
      SPEC B
                                     154256
Total word count - document A
                                          0
Total word count - document B
                                     157257
Total word count - documents A + B 157257
... SPECIFICATION in information transfer, are effectively skipped over so
```

11/3, K/1

(Item 1 from file: 348)

...SPECIFICATION in information transfer, are effectively skipped over so that access to MEM 112 is dynamically modified according to the information transfer loads of the various data channel devices. RGG 1644's...written into MEM 10112 from backing store (ED 10124). For example, if a page's modified bit indicates that that page has not been written into, it is not necessary to...10112 may therefore have a physical capacity of up to, for example, 16 Mega-bytes of bulk storage. As will be described further below. MA 20112's of different capacity

may be used together in MSB 20110, for example, four 2 Mega-byte MA 20112's and four 1 Mega-byte MA 20112's.

BC 20114 controls operation of MA's 20112 and is the path for transfer ...for example, may be limited from making full use of MEM 10112's address space. Each port has a different set of allowed operations. For example, JO Port can use a bit granular addresses but can reference only 32 bits of data on each request . JI Port can make read requests only to word align 32 bit data items. IO Port may...

...data, and, as described further below, may read or write up to 16 bytes on each read or write request. The characteristics of each of these ports will be discussed next below.
1. IO Port Characteristics

IOS 10116 may access MEM 10112 in either of two modes. The first mode

11/3, K/2(Item 1 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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\*\*Image available\*\* 00234265

SYSTEM FOR DIVIDING INTO SIGNAL PROCESSOR AND PROCESSING TASKS DECISION-MAKING MICROPROCESSOR INTERFACING

SYSTEME DE SEPARATION DES TACHES DE TRAITEMENT EN TACHES POUR INTERFACAGE AVEC UN PROCESSEUR DE SIGNAUX ET UN MICROPROCESSEUR DE PRISE DE DECISION

Patent Applicant/Assignee:

STAR SEMICONDUCTOR CORPORATION,

Inventor(s):

ROBINSON Jeffrey I,

ROUSE Keith,

KRASSOWSKI Andrew J,

MONTLICK Terry F,

Patent and Priority Information (Country, Number, Date):

WO 9308524 A1 19930429 Patent:

WO 92US8954 19921014 (PCT/WO US9208954) Application:

Priority Application: US 91776161 19911015

Designated States: AU CA JP KR AT BE CH DE DK ES FR GB GR IE IT LU MC NL SE

Publication Language: English

Fulltext Word Count: 219172

Fulltext Availability:

Claims

#### Claim

... invention;

Figures 5a and 5b are block diagrams of the serial input and serial output ports of the

invention;

Figure 6 is a simplified block diagram of the host port of the invention;

Figure 7 is a block diagram of the access port of the...master SPROC 10 read the EPROM 170 and forward the information via the common host bus 165 to the other SPROCs which reside in different address spaces. The slave SPROCs do...mode position. In order to program the SPROC, the host 180 preferably utilizes the host bus 165 and sends program data via host port 800, and program RAM bus 155 to the program RAM, and data RAM data via...

...serial data flow into and out of the SPROC 10 is primarily through the serial ports 700, while parallel data flows through the host port

800. Serial data which is to be processed is sent into an input port 700 which is coupled to the data flow manager 600, which in turn forwards the input or output serial ports 700. Similarly, the GSPs do not have direct access to the host port 800 or the access port 900. Thus, in order for the processed data to be...bus flags as is discussed hereinafter, while addresses 0814 through Offf are used as data buffers, scratch pad locations, etc. Of the auxiliary space, certain addresses are used as follows:
0401H Exit boot mode (write f0H) (generate GSP hard reset)
0405H Serial port reset (write)
H Global break entry (write.) (generate GSP soft -reset)

...to 048fH DAC (probe) serial output port
0.4fcH to 04ff R Host interface registers
Memory locations 1000 to ffff Hex refers to external address space
(e.g. slave SPROCs, other devices, or memory ). Of the auxiliary memory
locations in the data RAM 100, it should be noted that each GSP is given

...allow for individual GSP breaks. The eight twenty-four bit locations provided for each serial port are used to configure the serial ports as well as the DFM section associated with each serial port as hereinafter described. Similarly, the eight words of memory assigned the input and output ports of the probe are used to configure the probe, while the eight words of memory assigned the host port are used to configure the host port as described hereinafter. Further, with regard to the memory locations, it is noted that when...the data RAM bus as a twenty-four bit word is conducted by the serial port 700, as hereinafter described. Besides the data flow circuitry, each DFM is arranged with buffers , counters, gates, etc. to generate data RAM FIFO addresses for the incoming data. As shown...data RAM bus. That data is received by the DFM and latched and stored in buffer 694 prior to being forwarded to the serial output port 700b. The remaining circuitry of Fig. 4b serves the functions of not permitting the data to be forwarded to the serial output port 700b unless certain conditions (i.e. triggers) are met, as well as generating synch pulses...the value of the offset counter 656 is equal to the FIFO length stored in **buffer** 680, a sync pulse is generated by bus wide XNOR gate 686 which is used...a twenty-four bit word to the data RAM bus 125 or the program RAM bus 155 of the SPROC. Where the host processor is an eight bit processor as indicated...9, the access port 900 is comprised of a shift register 9 1 0, a buffer 920, a decoder 925, and a switch 930 on its input side, and a multiplexer...

...parallel load shift register 950 on its output side. On its input side, the access port 900 receives serial data as well as a clock and strobe signal from the development...capabilities. Typically, the SPROC devices are coupled and communicate with each other via their serial ports 700, although it is possible for the SPROCs to communicate via their parallel host ports 800. The system of SPROCs can act as a powerful signal processing front end to...The commands read and probe allow the user to view the value of a given memory location, either by accessing it directly by address or symbolically by symbol name. The read...bit operand as an offset to the base register (register B) to determine the data

register (register B) to determine the data
memory address.

base, loop [B+L+xxx] Use the 15-bitoperand as an offset to the base indexed register (register B) plus the loop register (register L) to determine the data memory address. fi-ame indexed [F + xxx] Use the 15-bit operand as an offset to

the fi-ame
pointer register (register F) to determine the data
memory address. frame loop [F + L + xxx] Use the 15-bit operand as an
offset ...indexed pointer register (register F) plus the loop register
(register L) to determine the data memory
address. If offset is zero, +0 is optional. For imp and conditional jxx
instructions, the...

...bit operand as an offset to the base register (register B) to determine the data **memory** address containing the jump destination. indirect base loop Use the 1 5-bit operand as...phantom blocks automatically added, which for each signal, writes successive values to an additional single memory location so that it may be probed at a single memory address. The scheduler/compiler supports asynchronous timing as well as decimation and interpolation. Decimation and interpolation are accomplished within temporal partitioning by "blocking" the signal values into arrays , and operating on these arrays of values rather than on single signal values. Thus, for example, in decimating by four, four input samples are buffered up by the input data flow manager. The code blocks before the decimator are looped... identifies the complete data structure. This data structure occupies 4K by 4 bytes of microprocessor memory . The variable declared to identify the structure is the sproq id, and the variable name...

?

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DIALOG(R) File 348: EUROPEAN PATENTS
(c) 2003 European Patent Office. All rts. reserv.
00306058
Digital data processing system.
Digitales Datenverarbeitungssystem.
Systeme de traitement de donnees numeriques.
PATENT ASSIGNEE:
  DATA GENERAL CORPORATION, (410940), Route 9, Westboro Massachusetts 01581
    , (US), (applicant designated states: AT;BE;CH;DE;FR;GB;IT;LI;LU;NL;SE)
INVENTOR:
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  Wallach, Walter, A., Jr., 1336 Medfield Road, Raleigh North Carolina
    27607, (US)
LEGAL REPRESENTATIVE:
  Robson, Aidan John et al (69471), Reddie & Grose 16 Theobalds Road,
    London WC1X 8PL, (GB)
PATENT (CC, No, Kind, Date):
                              EP 290111
                                         Α2
                                              881109 (Basic)
                              EP 290111
                                         А3
                                              890503
                              EP 290111
                                              931222
                              EP 88200917 820521;
APPLICATION (CC, No, Date):
PRIORITY (CC, No, Date): US 266404 810522
DESIGNATED STATES: AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE
RELATED PARENT NUMBER(S) - PN (AN):
  EP 67556 (EP 823025960)
INTERNATIONAL PATENT CLASS: G06F-009/30;
ABSTRACT WORD COUNT: 123
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
Available Text Language
                                     Word Count
                           Update
      CLAIMS B
                           EPBBF1
                                      1044
                (English)
      CLAIMS B
                                        890
                           EPBBF1
                 (German)
      CLAIMS B
                 (French)
                           EPBBF1
                                      1185
      SPEC B
                (English)
                           EPBBF1
                                    154314
Total word count - document A
Total word count - document B
                                    157433
```

13/3,K/1

(Item 1 from file: 348)

Total word count - documents A + B 157433

...SPECIFICATION SEBs 46864 (Figs. 270, 468, 469, 470, 471, 472)
d.d. Cross-Procedure Object Calls ( Figs . 270, 468, 469, 470, 471, 472)

e.e. Cross-Domain Calls (Figs. 270, 408, 418...of MEM 10112 address space.

In operation, FU 10120 reads data and instructions from MEM 10112 by providing physical addresses to MEM 10112 by way of PA Bus 10146 and MJP Port 10140. The instructions and data are transferred...

13/3,K/2 (Item 1 from file: 349)

DIALOG(R) File 349: PCT FULLTEXT

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00781825

SYSTEM OF REUSABLE SOFTWARE PARTS AND METHODS OF USE SYSTEME D'UNITES LOGICIELLES REUTILISABLES ET PROCEDES D'UTILISATION Patent Applicant/Assignee:

Z-FORCE CORPORATION, 151 Kalmus Drive, Suite B-250, Costa Mesa, CA 92626, US, US (Residence), US (Nationality)

Inventor(s):

MILOUSHEV Vladimir I, 30802 Calle Barbosa, Laguna Nigel, CA 92677, US, NICKOLOV Peter A, 158 Giotto, Irvine, CA 92614, US, Legal Representative:

TACHNER Adam H (et al) (agent), Crosby, Heafey, Roach & May, Suite 2000, Two Embarcadero Center, San Francisco, CA 94111, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200114959 A2-A3 20010301 (WO 0114959)

Application: WO 2000US22694 20000816 (PCT/WO US0022694)

Priority Application: US 99149371 19990816; US 99149624 19990816

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

- (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
- (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
- (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
- (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 182432

Fulltext Availability: Detailed Description

Detailed Description

- ... flow, so that an existing flow of events can be transformed into a desirable one.
  - 1 5.One other advantage of the present invention is that it provides reusable parts that...
- ...other parts.
  - 1 7. Another advantage of the present invention is that it provides reusable parts that convert incoming calls or synchronous requests into pairs of asynchronous interactions consisting of requests and replies...the first connection between a third object contained in the container and the second object.

15/3,K/1 (Item 1 from file: 348) DIALOG(R) File 348: EUROPEAN PATENTS (c) 2003 European Patent Office. All rts. reserv. 00307708 Multi-access device. Mehrfachzugriffsvorrichtung. Dispositif d'acces multiple. PATENT ASSIGNEE: ALCATEL N.V., (829134), Strawinskylaan 341, (World Trade Center), NL-1077 XX Amsterdam, (NL), (applicant designated states: CH; DE; ES; FR; GB; IT; LI; NL; SE; AT) BELL TELEPHONE MANUFACTURING COMPANY Naamloze Vennootschap, (268511), Francis Wellesplein 1, B-2018 Antwerp, (BE), (applicant designated states: BE) INVENTOR: Rabaey, Dirk Herman Lutgardis Cornelius, Rode Dreef 18, B-2110 Wijegem, (BE) Haspeslagh, Didier Rene, Tieltsestraat 10, B-8750 Harelbeke, (BE) LEGAL REPRESENTATIVE: Vermeersch, Robert et al (1162), BELL TELEPHONE MANUFACTURING COMPANY Naamloze Vennootschap Patent Department Francis Wellesplein 1, B-2018 Antwerpen, (BE) PATENT (CC, No, Kind, Date): EP 320041 A2 890614 (Basic) EP 320041 A3 900328 EP 320041 B1 940330 EP 88202675 881124; APPLICATION (CC, No, Date): PRIORITY (CC, No, Date): BE 8701402 871207 DESIGNATED STATES: AT; BE; CH; DE; ES; FR; GB; IT; LI; NL; SE INTERNATIONAL PATENT CLASS: G06F-013/18; ABSTRACT WORD COUNT: 150 LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY: Available Text Language Update Word Count CLAIMS B (English) EPBBF1 1008 CLAIMS B 841 (German) EPBBF1

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Available Text Language Update Word Count
CLAIMS B (English) EPBBF1 1008
CLAIMS B (German) EPBBF1 841
CLAIMS B (French) EPBBF1 1130
SPEC B (English) EPBBF1 6986
Total word count - document A 0
Total word count - document B 9965
Total word count - documents A + B 9965
```

...SPECIFICATION DS, ALS, UPA and RMB are then de-activated and the processor PR acknowledges this **read** operation by de- **activating** the signal RD whose rear edge r2 causes the **control** signal DA to be **de** -activated in turn by CLC.

Three examples of **simultaneous** access to the device MAM are shown in the Fig. 3, parts b, c and d respectively. The signals **shown** in these examples make reference to the above mentioned signals C4, SOS and SIS and...

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19/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT

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00939958

METHODS FOR REGULATING BUD-HYPHA TRANSITIONS AND CAMP LEVELS BY THE ADENYLATE CYCLASE-ASSOCIATED PROTEIN GENE, CAP1

METHODES DE REGULATION DE TRANSITIONS BUD-HYPHA ET DE NIVEAUX DE CAMP PAR LE GENE PROTEIQUE CAP1 ASSOCIE A L'ADENYLATE CYCLASE

Patent Applicant/Inventor:

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Legal Representative:

PELTO Don (et al) (agent), McKenna & Cuneo LLP, 1900 K Street NW, Washington, DC 20006, US,

Patent and Priority Information (Country, Number, Date):

Patent:

WO 200272129 A1 20020919 (WO 0272129)

Application:

WO 2002US6986 20020308 (PCT/WO US0206986)

Priority Application: US 2001801774 20010309

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 27724

Patent Applicant/Inventor:

SUNDSTROM Paula ...

Fulltext Availability: Detailed Description

Detailed Description

... to an element or compound found in the presence of (if anything) only a solvent, **buffer**, ion, or other component normally present in a solution of the same.

Nucleic acid sequences...administration to the recipient.

Such pharmaceutically acceptable carriers include, for example, isotonic saline and other **buffers** as appropriate to the patient and therapy. The genetically modified cells are administered by, for...

...followed by scraping off a portion of the epithelial layer; (2) injection of 0. 1 % buffered trypsin for 20 minutes 40

followed by scraping; (3) removal of epithelial cells by gentle...vehicle containing physiologically compatible substances such as sodium chloride, glycine and the like, having a **buffered** pH compatible with physiologic conditions. Such intravenous delivery vehicles are known to those skilled in...0) plus 10% bovine calf serum (Feng et al., supra), 10 mM imidazole-HC I **buffer** media (pH 7.0) containing 0.2 mM MnCl 2with the following inducing agents: 1...to strains with CAP1.

Similar results were found in 10% serum with 50mM potassium phosphate buffer (pH 6.0).

The ability of caplicapl mutant cells to form germ tubes upon prolonged ...primer extension under conditions sufficient for first strand cDNA synthesis, where additional reagents include dNTPs; buffering agents, e.g. Tris.Cl; cationic sources, both monovalent and divalent, e.g. KCI, MgCI2...

#### ...primer.

The primer/RNA mix is incubated followed by the addition of first strand reaction **buffer**, DTT, dNTPs, RNasin, and Superscript II (Gibco BRL) to the mix. Following a second incubation period, second strand synthesis **buffer**, dNTPs, DNA polymerase, R.Nase, DNA figase, and RNase-free water are added. Following a...

- ...kit may be used to amplify RNA. In a inicrofage tube, doublestranded cDNA, RNA polymerase buffer, ATP, CTP, GTP, UTP, DTT, and RNA polymerase are added and then incubated. The amplified...
- ...chilled on ice, and then equilibrated at room temperature. For the initial reaction, first stand **buffer**, DTT, dNTPs, RNasin, and reverse transcriptase are added to the aRNA mix, and then incubated...
- ...is added to the aRNA reaction mix and the sample is incubated. Second strand synthesis **buffer**, dNTPs, DNA Polymerase, R.Nase, DNA ligase, and RNase-free water are added to the...
- ...RNase-free water, heated, and then chilled on ice. For the labeling reaction, first strand **buffer**, DTT, R.Nasin, d(GAT)TP, dCTP, labeled-dCTP, and reverse transcriptase are added to...
- ...Columns and Qiagen Nucleotide Removal Columns. The probes are vacuum-dried and resuspend in hybridization **buffer** .

Microarray matrices are treated to ensure arnino-linkage of cDNAs to the slides, and then...

## 19/3,K/2 (Item 2 from file: 349)

DIALOG(R) File 349:PCT FULLTEXT

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00805044 \*\*Image available\*\*

METHODS FOR ALTERING THE EXPRESSION OF HYPHAL-SPECIFIC GENES
PROCEDES DE MODIFICATION DE L'EXPRESSION DES GENES SPECIFIQUES DE L'HYPHE
Patent Applicant/Inventor:

SUNDSTROM Paula , 247 E. Beck Street, Columbus, OH 43206, US, US (Residence), US (Nationality

Legal Representative:

PELTO Don (et al) (agent), Mckenna & Cuneo, 1900 K Street, NW, Washington, DC 20006, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200138550 A2-A3 20010531 (WO 0138550)

Application: WO 2000US32464 20001129 (PCT/WO US0032464)

Priority Application: US 99167672 19991129

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English Filing Language: English Fulltext Word Count: 32629

Patent Applicant/Inventor:
SUNDSTROM Paula ...
Fulltext Availability:
Detailed Description

### Detailed Description

... to an element or compound found in the presence of (if anything) orily a solvent, **buffer**, ion, or other component nori-nally present in a solution of the same.

Nucleic acid...administration to the recipient.

Such phannaceutically acceptable carriers include, for example, isotonic saline and other **buffers** as appropriate to the patient and therapy. The genetically modified cells are administered by, for...

- ...followed by scraping off a portion of the epithelial layer; (2) injection of 0.1 % buffered trypsin for 20 minutes followed by scraping; (3) removal of epithelial cells by gentle scraping...vehicle containing physiologically compatible substances such as sodium cliloride, glycine and the like, having a buffered pH compatible with physiologic conditions. Such intravenous delivery vehicles are known to those skilled in...7(8) GENES DEV. 1598-608 (1993). Cefis are washed, lysed with glass beads in buffer with protease inhibitors, clarified by low speed centrifugation followed by ultracentrifugation to remove insoluble material...
- ...regions and are end labeled with [YJ'IATP.

Extracts and probes are incubated in binding **buffer** containing glycerol, and poly(dl:dC) prior to separation by electrophoresis with a high-lonic...

- ...UV light, followed by elution from the non-denaturing gel, solubilization in LaernmII-SDS sample **buffer** and separation on SDS-PAGE gels, followed 66 by autoradiography as previously described by Chodosh ...
- ...extracts from cells grown in appropriate media are incubated with the DNA-beads in binding **buffer** containing poly (dl-dC) and washed, followed by elution of the DNA-binding protein with...

19/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00561400

INHIBITION OF TRANSGLUTAMINASE-MEDIATED MICROBIAL INFECTION OF A MAMMALIAN HOST

INHIBITION DE L'INTERACTION MICROBIENNE INDUITE PAR LA TRANSGLUTAMINASE AVEC UN MAMMIFERE HOTE

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Inventor(s):

SUNDSTROM Paula ...

Fulltext Availability:

Detailed Description

### Detailed Description

- ... transgiutaminase (8.5 @tg), and 5-(biotinamido)pentylamine (30 @tM) (Pierce) were incubated in reaction **buffer** 1 (400 @tl) (I 00 MM Tris-CI pH 7.5, 5 MM CaCI2, I...NEN, 1 08-1 1 0 mCi/mmol) and transglutaminase (3.4 @Lg) in reaction **buffer** 2 (I 00 mM Tris-Cl pH 7.5, 20 mM CaCl2, 1 mM DTT...
- ...1 0 mCi/mmol) and 3.4 @Lg of transglutaminase in 25 @d of reaction
  buffer 2, supra.

Transglutaminase was inhibited with EGTA (20 mM) or iodoacetamide (20 mM).

Reactions were...

- ...with cold putrescine (I 00 mM) for one hour., and boiled in Laemm.li sample **buffer** for 5 minutes. A portion of each sample was analyzed by SDS-PAGE followed by...
- ... Washed germ tubes and BECs from a healthy donor, suspended in 300 91 of reaction buffer 3 (50 mM Tris-Cl pH 7.5, 10 mM CaCI2, 1 mM EDTA, I...
- ...PBS containing iodoacetamide (10 mM) for 15 minutes at 37'C, and suspended in reaction **buffer** supplemented with iodoacetamide (IO mM) prior to incubation with germ tubes.

UnoPP-1, a CA14...

...ratio of I 00: I with or without 5 or IO mM monodansylcadaverine in reaction buffer 3, supra. The monodansylcadaverine was added last to the reaction mix from a 1 00...vehicle containing physiologically compatible substances such as sodium chloride, glycine and the like, having a buffered pH

ible with physiologic conditions. Such intravenous delivery vehicles are compati

known to those skilled...administration to the recipient. Such pharmaceutically acceptable carriers include, for example, isotonic saline and other **buffers** as appropriate to the patient and therapy.

The genetically modified cells are administered by, for...
...followed by scraping off a portion of the epithelial layer; (2)
injection of 0. 1 % buffered trypsin for 20 minutes followed by
scraping; (3) removal of epithelial cells by gentle scraping...

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(Item 1 from file: 348)
DIALOG(R) File 348: EUROPEAN PATENTS
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00741338
Connectionless
                 communications system, test method, and intra-station
    control system
Verbindungsloses Kommunikationssystem, Testmethode und Intra-Station-Steuer
    ungssystem
Systeme de communication sans connection, methode de test et systeme de
    gestion intra-station
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Total word count - documents A + B 173034

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...SPECIFICATION firmware on a cycle of 10ms. If the same data is read consecutively for 2 cycles, then the data is fetched in the firmware.

15.1.1.7. Active Control Function...

?